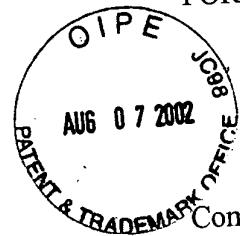


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **HASHIMOTO, Youichi**Serial Number: **10/088,094**Filed: **June 13, 2002**FOR: **DYNAMIC OPTIMIZATION METHOD FOR SPEED DATA AND POSITIONING DEVICE USING THIS METHOD**

Attention: Applications Division

Group Art Unit: 1857
P.T.O. Confirmation No.: 7145PCT
of CFR
June
31-03
RECEIVED**REQUEST FOR CORRECTED FILING RECEIPT**Commissioner for Patents
Washington, D.C. 20231

August 7, 2002

Sir:

Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the Official Filing Receipt, we noted multiple errors.

Please correct as follows:

Number of Drawings: ("4" should be --3--)

Foreign Application: ("JORDAN" should read --JAPAN--) and

Title: ("NETHOD" should read --METHOD--)

Copies of the Declaration and Application Transmittal are enclosed which indicates the correct information. We are enclosing a copy of the filing receipt with the corrections highlighted. In the event that any fees are required in connection with this paper, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP

Ken-Ichi Hattori
Reg. No. 31,898

RECEIVED

AUG 16 2002

Technology Center 2100

RECEIVED

SEP -6 2002

TECHNOLOGY CENTER 2800



23850

PATENT TRADEMARK OFFICE

KH/l

Atty. Docket No. **020312**
Suite 1000, 1725 K Street, N.W.
Washington, D.C. 20006
(202) 659-2930

Enclosures: Copies of Official Filing Receipt/ Declaration & Application Transmittal

DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**DYNAMIC OPTIMIZATION METHOD FOR SPEED DATA AND POSITIONING DEVICE
USING THIS METHOD**

the specification of which is attached hereto unless the following is checked

was filed on September 4, 2000 as United States Application Number _____ or PCT International Application Number PCT/JP00/06004 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) – (d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed.

	Priority Claimed		
(List prior foreign applications. See note A on back of this page)	11-267547 (Number)	JAPAN (Country)	21/09/1999 (Day/Month/Year Filed)
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	(Number)	(Country)	(Day/Month/Year Filed)
	<input type="checkbox"/> Yes <input type="checkbox"/> No		
	(Number)	(Country)	(Day/Month/Year Filed)
	<input type="checkbox"/> Yes <input type="checkbox"/> No		
	(Number)	(Country)	(Day/Month/Year Filed)
	<input type="checkbox"/> Yes <input type="checkbox"/> No		

(See note B on back of this page)

See attached list for additional prior foreign applications

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(List prior U.S. Applications)

Status

Patented Pending

Abandoned

(Application Serial No.)

(Filing Date)

MS

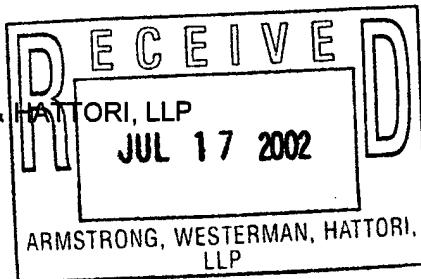


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/088,094	06/13/2002	2857	1020	020312	A 3	4	2

23850
ARMSTRONG, WESTERMAN & HATTORI, LLP
1725 K STREET, NW.
SUITE 1000
WASHINGTON, DC 20006



CONFIRMATION NO. 7145

FILING RECEIPT



OC000000008429376

Date Mailed: 07/11/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Youichi Hashimoto, Kitakyushu-shi, JAPAN;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/JP00/06004 09/04/2000

Foreign Applications

JORDAN 11-267547 09/21/1999

(JAPAN-)

Projected Publication Date: Not Applicable, filed prior to November 29,2000**Non-Publication Request:** No**Early Publication Request:** No**Title**

Dynamic optimizing method for speed data and positioning device using this method—

(-Method-)

Preliminary Class

702

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: March 21, 2002
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLN. NO. (if known):
INTERNATIONAL APPLICATION NO.: PCT/JP00/06004	INTERNATIONAL FILING DATE: SEPTEMBER 4, 2002	PRIORITY DATE CLAIMED: SEPTEMBER 21, 1999
TITLE OF INVENTION: DYNAMIC OPTIMIZATION METHOD FOR SPEED DATA AND POSITIONING DEVICE USING THIS METHOD		
APPLICANT(S) FOR DO/EO/US: Youichi HASHIMOTO		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)): <ul style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) </p> <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and 5 references.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ASSIGNEE NAME AND ADDRESS: <u>KABUSHIKI KAISHA YASKAWA DENKI, Kitakyushu-shi, Japan</u> Please publish the assignee data with the application.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information: 3 sheets of drawings.</p>		